

Amendment to Specification

Please add the following new heading after the paragraph ending on line 3 of page 1.

FIELD OF THE INVENTION

Please add the following new heading after the paragraph ending on line 9 of page 1.

BACKGROUND OF THE INVENTION

Please add the following new heading after the paragraph ending on line 22 of page 4.

SUMMARY OF THE INVENTION

Please add the following new section heading, and paragraph and new section heading after the paragraph ending on line 18 of page 6.

BRIEF DESCRIPTION OF THE INVENTION

FIG. 1 shows an apparatus used to measure resistance.

DETAILED DESCRIPTION OF THE INVENTION

Please add the following new heading after the paragraph ending on line 6 of page 10.

EXAMPLES